EXECUTIVE SUMMARY

Date Summary Prepared: August 5, 2009

Mine Name: Corinne Quarry	**I.D. Number:** M/003/0082
Operator: Geneva Rock Products, Inc.	**Date Original Notice Received:** April 21, 2009
Address: 1565 West 400 North	**County:** Box Elder
Orem, UT, 84057	**New/Existing:** New LMO
Contact Person: Mike Edwards	**Mineral Ownership:** Fee
Telephone: 801-2817890	**Surface Ownership:** Fee

Life of Mine: About 45 years

Legal Description: Portions of Section 23, 24, and 25 of Township 10 North, Range 4 West, SLBM.

Mineral(s) to be Mined: Limestone for aggregate, asphalt production, landscaping and construction.

Acres to be Disturbed: The bonded area is 144 acres, and the life of mine disturbance is 229 acres.

Present Land Use: Grazing and wildlife habitat

Postmining Land Use: Grazing and wildlife habitat

Variances from Reclamation Standards (Rule R647) Granted: None

Soils and Geology

Soil Description: Much of the area was disturbed historically with no soil salvage. Areas that still have soil are classified in the Sandall-Rock Outcrop Complex and the Sanpete Gravelly Silt Loam. Up to 10 inches of these soils are suitable for salvage for reclamation. An average of 6 inches will be stockpiled. Lab analysis of the soils shows no problems with salts, alkalinity, or fertility. Soil stockpiles will include the existing vegetation, and the stockpiles will be seeded and bermed to protect against erosion.

pH: Soil pH ranges from 6.89 to 6.98.

Special Handling Problems: None anticipated.

Geology Description: The geology underlying the alluvial sand and gravels is made up of Mississippian Lodgepole limestone and Devonian Hyrum dolomite. Paleocene surficial alluvium and colluviums formed from alluvial outwash from Little Mountain and is exposed at the top and south faces of the permit area.

Hydrology

Ground Water Description: There are no wells within at least one-mile radius of the proposed operations. Some of the old workings have been to the proposed maximum depth of this quarry and did not encounter water. There are thermal springs near the project that are high in salt and sulfur content. These springs are isolated and are not expected to be impacted by this operation.

Surface Water Description: There are no perennial streams or intermittent waters within the vicinity of the proposed operations. Any precipitation and/or runoff into the quarry from sheet flow is intercepted and collected in a storage pond near the mine entry.

Ecology

Vegetation Type(s); Dominant Species: The dominant vegetation community type is desert grass/shrubland, which, according to the NRCS, would have a native community dominated by mountain big sagebrush, bitterbrush, serviceberry, bluebunch wheatgrass, Indian ricegrass, mutton grass, and needle and thread grass. Since most the area has been disturbed/overgrazed, the current vegetation community is dominated by more weedy species including big rabbitbrush, snakeweed, purple threeawn, and cheatgrass.

Percent Surrounding Vegetative Cover: Vegetation ground cover was estimated at approximately 63 percent using fifty one-fourth-square meter quadrats.

Wildlife Concerns: The Utah Conservation Database lists 3 threatened or endangered species and 2 species of concern that could potentially inhabit the area of the project. None of these species were found on the project area, and an analysis of the habitat requirements show that suitable habitat does not exist in the project area for these species.

Surface Facilities: Facilities on site will include jaw and cone crushers, screens, radial stackers, a scale house, truck scales, fuel storage (with secondary containment), a wash plant, a concrete plant and an asphalt batch plant. All facilities will be removed at the time of final reclamation.

Mining and Reclamation Plan Summary:

During Operations:

Before new areas are disturbed, the available topsoil will be salvaged and stockpiled. Limestone will be removed by drilling, blasting, and dozing in fifty-foot lifts.. Material is crushed and screened to meet specifications. Material will be used for road base, landscape rock, cement and asphalt production, and other construction uses. Estimated production over the next 5 years is 750,000 tons/year. Crushers and conveyors are equipped with water sprays to control fugitive dust. The site will have an asphalt batch plant for producing asphalt. The operator has acquired appropriate permits from DEQ.

After Operations:

All facilities will be removed from the site. Any hazardous or potentially hazardous materials will be hauled to a licensed landfill. The area will be regraded to eliminate any highwall slopes, using stockpiled overburden materials. This material will also be used to cover the pit floor. Compacted areas will be ripped to promote vegetation growth. Salvaged topsoil will then be spread at an approximate depth of 6 inches and seeded with an approved seed mix. If required (based on soil analysis), the topsoil will be amended with up to 10 tons/acre of composted manure.

Surety

Amount: $1,186,000.00 escalated to 2013 dollars.
Form: Not yet submitted
Renewable Term: 5 years